

1. (Currently Amended) A system for the transmission of digital data, said system comprising: transmission of digital data from a broadcast location to a plurality of receiver locations, ~~said system comprising~~: each receiver location including a broadcast data receiver for the processing of the data and generation of video, audio and/or auxiliary data, each receiver including a data over cable service interface system modem, or equivalent and wherein at the broadcast location or head end of the system part of the data generated is generated out-of-band data streams and there is provided a transcoder unit which encodes data from ~~an~~ the out-of-band data stream generated at the head end prior to transmission to the plurality of receiver locations into a format such that, when received by the broadcast data receiver, the same is received and processed via the data over cable service interface system modem to allow transmitted data, including data originally provided as part of the out-of-band data stream to be received and processed at all times without the broadcast data receiver having an out-of-band tuner.

2. (Canceled)

3. (Previously Presented) A system according to claim 1 wherein said transcoder unit encodes data between the out of band data stream and ethernet to allow the transmission of the encoded data and reception of same by a plurality of receivers in the encoded format.

4. (Currently Amended) A system for the transmission of digital data according to claim 1, ~~said system comprising: transmission of digital data between a broadcast location and a plurality of receiver locations, said system comprising~~ each receiver location including a broadcast data receiver for the processing of the data and generation of video, audio and/or auxiliary data from ~~said received~~

~~data, each broadcast data receiver including a data over cable service interface system modem, or equivalent and wherein each receiver is~~ capable of transmitting data from the receiver to the broadcast location and wherein upon the transmission of data from a receiver to the broadcast location the broadcast location includes ~~there is provided~~ a data reformatting unit which upon receiving data from any of the receivers reformats the same as required allows for transcoding of data between ethernet and the out-of-band data.

5. (Canceled)